Docket No. RSW920000190US1

SELECTIVE ROUTING OF MULTI-RECIPIENT COMMUNICATIONS

ABSTRACT OF THE INVENTION

A method and apparatus for selective routing of a multi-recipient communication

from an origin domain to a destination domain within a communications network. An exit

routing station added to the origin domain receives a datagram including content data

intended for multi-recipient delivery in the destination domain. The exit routing station

modifies the datagram for routing to the destination domain, and transmits it to the entry

routing station. This enables delivery to the destination domain by other than multi-recipient

techniques. An entry routing station added to the destination domain modifies the datagram

for multi-recipient delivery in the destination domain and initiates multi-recipient delivery.

The destination domain's entry routing station may modify the datagram with information

specific to the destination domain and unknown to the origin domain. Accordingly, no

revisions to software applications employing multi-recipient technology is required, and

destination domains otherwise unreachable by traditional multi-recipient techniques may be

reached.